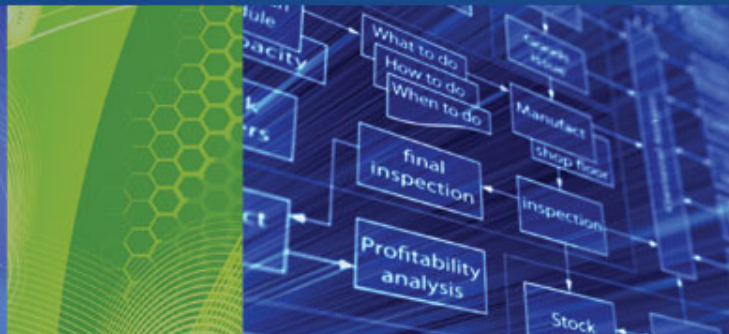**U.S. DEPARTMENT OF ENERGY**

March 1–5, 2010

INFORMATION
Management Conference

San Antonio, Texas

Using Innovative and Agile IT Solutions to Enable DOE's Evolving Missions

IT Management

Keeping Score using Automated Charts for Performance Improvement

Presenter:

Bob Trivett

Savannah River Nuclear Solutions

Facts about SRS

- Site covers 310 square miles.

- Site is a combination of both EM and NNSA

- Site is managed by multiple contractors
  - Savannah River Nuclear Solutions
  - Savannah River Remediation
  - Wackenhut
  - Parsons
  - Shaw-AREAVA Mox Services
  - University Of Georgia
  - Ameresco

- Approx. 14,000 Site Employees

- Home of SRNL (Savannah River National Laboratory)

Objectives

– Tell a glowing success story.

– Challenge IT professionals to make a difference.

– Provide opportunity for discussions on partnering with others.

Quote:

"What is measured improves, and what isn't measured doesn't improve" - Ken Roberts

U.S. DEPARTMENT OF **ENERGY**

INFORMATION Management Conference

- ## How did "Scorecard" come about.

  - In Fall of 2008 the web-based "Single Point Lockout/Tagout" application began using .Net Charting as a reporting tool.

  - Additional facility specific applications began using charting as a means of graphically representing performance.

  - Facilities asked for a web-based "Leadership Package" which would summarize the performance of various areas for use in management reviews.

From 02/17/2009 To 02/17/2010

◉ Last 365 Days ○ Last 180 Days ○ Last 90 Days | Refresh Charts |

SPLT's Approved and Released by Day of Week
2/17/2009 through 2/17/2010

Legend:
- Number Approved (blue)
- Number Released (orange)

Day	Number Approved	Number Released
Sunday	10	11
Monday	23	25
Tuesday	17	15
Wednesday	25	21
Thursday	26	31
Friday	5	7
Saturday	8	4
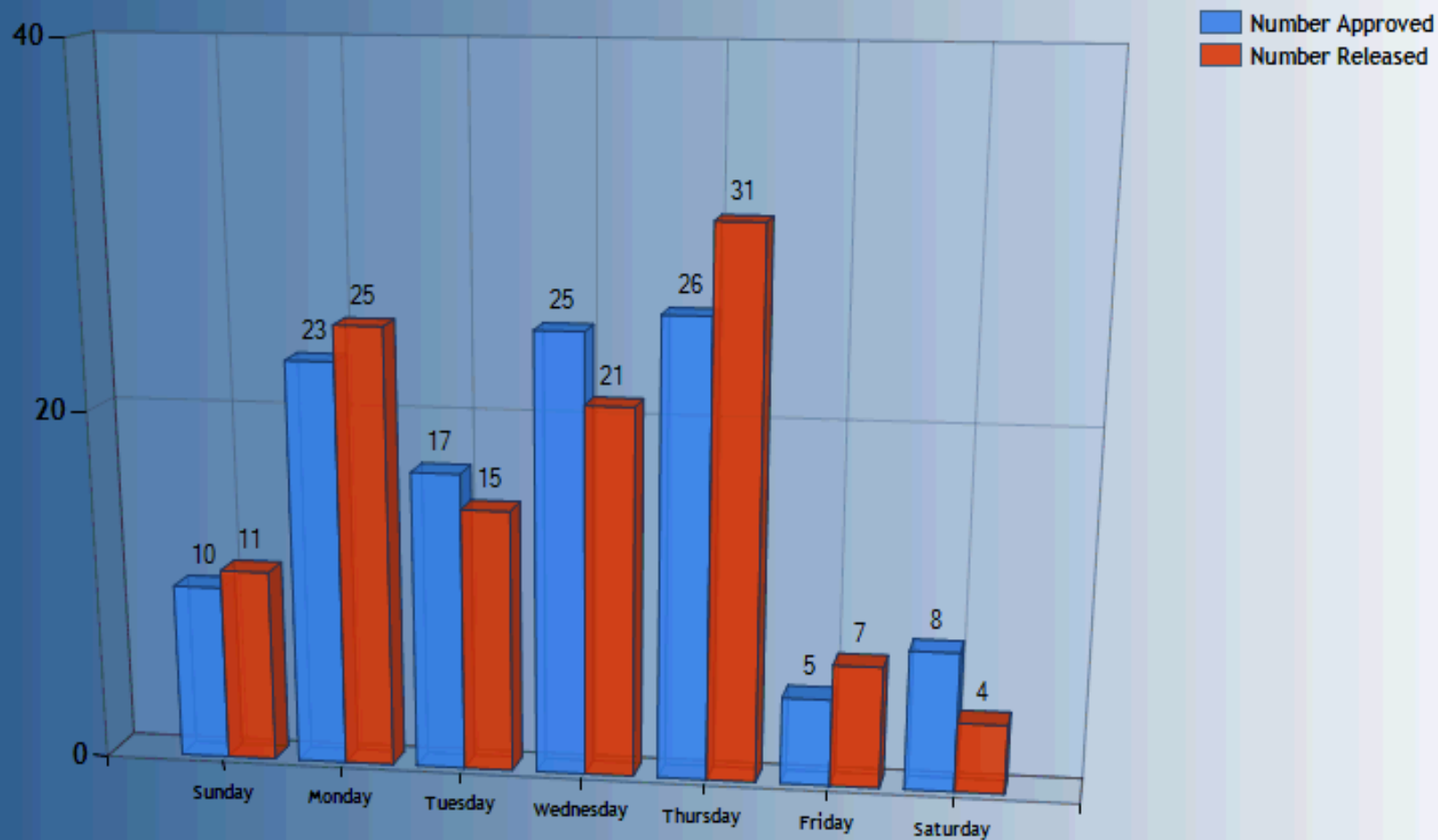
- ## What is a "Scorecard"?
  - "Stoplight" type performance view of areas defined as critical by SRNS management
  - Performance view at many levels
    - SRNS
    - Division
    - Department
    - Facility
  - Scores are based on stretch goals and red doesn't necessarily spell disaster.

Savannah River Nuclear Solutions Score Card

Owner: Office of the President

- Category Types
- Maintain Categories
- Admin Users
- Admin Contacts & Parameters
- Duplicate Measured CDs

- Manage Facilities
- Manage Facility Roll-Up
- Admin Groups
- Record/Edit Measured Values
- Access Log

Scorecards

ARRA Project
Business Services
Chief Financial Officer
Chief Information Officer
Engineering
ESH&Q
Infrastructure Services
NNSA Programs
Nuclear Materials Operations
Project Management & Construction
Savannah River Nuclear Solutions
SRNL
Workforce Services

☐ Show Topics Under Development

Legend

Color	Rating
Blue	Excellent
Purple	Very Good
Green	Satisfactory
Yellow	Marginal
Red	Unsatisfactory

Profit & Loss Divisions

	Nov	Dec	Jan	Feb
ARRA Project	Purple	Green	Green	
NNSA Programs	Green	Green	Green	
Nuclear Materials	Green	Green	Green	
SRNL	Purple	Purple	Green	

Support Divisions

	Nov	Dec	Jan	Feb
Business Services	Green	Purple	Purple	
Chief Financial Officer	Blue	Blue	Blue	
Chief Information Officer	Purple	Purple	Purple	
Engineering	Purple	Purple	Purple	
ESH&Q	Purple	Green	Green	
Infrastructure Services	Green	Green	Green	
Project Management & Construction	Green	Purple	Green	
Workforce Services	Green	Green	Purple	

Key Metrics

	Nov	Dec	Jan	Feb
DUO Packaged	Green	Blue	Blue	
DUO Drums Palletized	Yellow	Red	Red	
DUO Rail Cars Loaded	Green	Red	Red	
DUO Shipped Off Site	Red	Red	Red	
Pad 1 Drums Removed	Green	Blue	Blue	
F Canyon Drums Remediated	Red	Red	Green	
H Canyon Containers Repackaged	Green	Red	Red	
CH-TRU Dispositioned	Green	Yellow	Yellow	
Pu Oxide / LAP Processing	Red	Red	Red	
3013 NDE Performance	Blue	Blue	Blue	
3013 DE Performance	Blue	Blue	Green	
WSB Project - CPI	Purple	Purple	Purple	
WSB Project - SPI	Yellow	Yellow	Yellow	
WSB Project % Complete	Yellow	Yellow	Yellow	
WSB Total Project Cost (TPC)	Blue	Blue	Blue	

Operations Performance

	Nov	Dec	Jan	Feb
DART Rate	Purple	Purple	Purple	Green
TRC Rate	Purple	Green	Purple	Purple
Safety Severity Index	Blue	Purple	Purple	Purple
Security Severity Index	Red	Red	Red	Red
ConOps Severity Index	Red	Red	Red	Red

Financial Performance

	Nov	Dec	Jan	Feb
Actuals vs Budget	Purple	Purple	Purple	
ESS	Blue	Blue	Blue	
G & A	Blue	Blue	Blue	
Department Overheads	Yellow	Purple	Purple	
Other Service Centers	Green	Green	Green	
SRNS Overtime	Red	Red	Red	

Baseline Performance

	Nov	Dec	Jan	Feb
Cost Performance Index	Purple	Purple	Purple	
Schedule Performance Index	Yellow	Yellow	Green	

PBI Performance

	Nov	Dec	Jan	Feb
ARRA				
Nuclear Materials	Purple	Purple	Purple	
Chief Information Officer	Green	Blue	Blue	
NNSA	Purple	Purple	Purple	
SRNL	Blue	Blue	Blue	
Infrastructure Services	Blue	Blue	Blue	
Management Comprehensive	Purple	Purple	Blue	

Nuclear Materials Operations Score Card

Owner: Fred Dohse

- Category Types
- Maintain Categories
- Admin Users
- Admin Contacts & Parameters
- Duplicate Measured CDs

- Manage Facilities
- Manage Facility Roll-Up
- Admin Groups
- Record/Edit Measured Values
- Access Log

Scorecards

ARRA Project
Business Services
Chief Financial Officer
Chief Information Officer
Engineering
ESH&Q
Infrastructure Services
NNSA Programs
Nuclear Materials Operations
Project Management & Construction
Savannah River Nuclear Solutions
SRNL
Workforce Services

☐ Show Topics Under Development

[Parent Scorecard]

Legend:
- Blue = Excellent
- Purple = Very Good
- Green = Satisfactory
- Yellow = Marginal
- Red = Unsatisfactory

Operations Performance	Nov	Dec	Jan	Feb
DART Rate	Blue	Blue	Blue	
TRC Rate	Red	Red	Green	
FAC Rate	Purple	Purple	Purple	
Security Incident Rate	Blue	Blue	Blue	
ORPS Rate	Red	Red	Red	
NMO Monthly Vehicle Utilization	Red	Red	Red	

PBS 11 Financial Performance	Nov	Dec	Jan	Feb
Actuals vs Budget - H Canyon	Blue	Blue	Blue	
Actuals vs. Budget - H B-Line	Yellow	Purple	Green	
Actuals vs. Budget - K Area	Blue	Blue	Blue	
Actuals vs. Budget - F Area	Blue	Blue	Blue	

PBS 11 Baseline Performance	Nov	Dec	Jan	Feb
CPI - H Canyon	Red	Purple	Blue	
SPI - H Canyon	Red	Green	Blue	
CPI - H B-Line	Red	Red	Red	
SPI - H B-Line	Red	Red	Red	
CPI - F Area	Red	Purple	Yellow	
SPI - F Area	Green	Green	Green	
CPI - K Area	Green	Green	Green	
SPI - K Area	Red	Red	Red	

PBS 11 PBI's	Nov	Dec	Jan	Feb
HEU Processing	Blue	Blue	Blue	
LEU Shipments	Blue	Blue	Blue	
Pu Oxide / LAP Processing	Red	Red	Red	
3013 NDE Performance	Blue	Blue	Blue	
3013 DE Performance	Blue	Blue	Green	

[Re-Compute Scores]

Analytical Laboratories and F-Area	Nov	Dec	Jan	Feb
A-Labs	Green	Green	Purple	Purple
F-Area	Blue	Blue	Blue	Blue

Nuclear Materials Storage	Nov	Dec	Jan	Feb
K-Area	Green	Green	Green	
L-Area	Purple	Purple	Green	

Nuclear Materials Disposition	Nov	Dec	Jan	Feb
HB-Line	Purple	Purple	Purple	Purple
H-Canyon	Purple	Purple	Purple	Purple

PBS 12 Financial Performance	Nov	Dec	Jan	Feb
Actuals vs. Budget - L Area	Blue	Blue	Purple	

PBS 12 Baseline Performance	Nov	Dec	Jan	Feb
CPI - L Area	Blue	Blue	Blue	
SPI - L Area	Red	Red	Red	

PBS 12 PBI's	Nov	Dec	Jan	Feb
Unload Foreign Reactor Casks	Green	Green	Green	
Unload Domestic Reactor Casks	Green	Green	Green	

Other Financial Accounts	Nov	Dec	Jan	Feb
ESS-B Area Labs	Blue	Blue	Blue	
DOH-Analytical Labs	Red	Red	Red	
OSC-F&H and EBL Labs	Blue	Blue	Blue	

Subjective PBI's	Nov	Dec	Jan	Feb
NM Stabilization Assessment - SRNS	Green	Green	Green	
NM Stabilization Assessment - DOE-SR				

HB-Line Score Card

Owner: Rick Burns

- Category Types
- Maintain Categories
- Admin Users
- Admin Contacts & Parameters
- Duplicate Measured CDs

- Manage Facilities
- Manage Facility Roll-Up
- Admin Groups
- Record/Edit Measured Values
- Access Log

📖 Scorecards

ARRA Project
Business Services
Chief Financial Officer
Chief Information Officer
Engineering
ESH&Q
Infrastructure Services
NNSA Programs
Nuclear Materials Operations
Project Management & Construction
Savannah River Nuclear Solutions
SRNL
Workforce Services

☐ Show Topics Under Development   **Parent Scorecard**

Legend:
Color	Rating
Blue	Excellent
Purple	Very Good
Green	Satisfactory
Yellow	Marginal
Red	Unsatisfactory

Safety	Nov	Dec	Jan	Feb
DART Rate	Blue	Blue	Blue	Blue
TRC Rate	Blue	Blue	Blue	Blue
FAC Rate	Blue	Blue	Blue	Blue
Security				
Incidents Rate	Purple	Purple	Purple	Red
ECF Near Miss Rate	Blue	Blue	Blue	Blue
Assessments				
Assessments w/ Actions	Green	Green	Yellow	Yellow
BBS By LSIT	Purple	Green	Purple	
Financial Performance				
Actuals vs. Budget - H B-Line	Yellow	Purple	Green	

Facility Performance - Rick Burns	Nov	Dec	Jan	Feb
Safety Performance (FACs, MTCs)	Blue	Blue	Blue	Blue
Disciplined Ops	Purple	Purple	Blue	Green
Assessment Participation			Red	
ORPS Events (Days Since)	Yellow	Yellow	Green	Green
Facility Operations - Craig Anderson				
Caution Tags	Green	Green	Green	Blue
Information Tags	Blue	Blue	Blue	Green
Warning Tags	Blue	Blue	Blue	Green
UnSafe Condition Tags	Blue	Blue	Green	Green
Site Condition Tags	Green	Green	Yellow	Yellow
TSR's Surveillance Performance	Green	Yellow	Green	Green
HB-Line Temp Mods	Blue	Blue	Blue	
Procedures - Dean Fichtel				
IPC/TIPC Performance	Green	Green	Green	Green
PCR Performance	Yellow	Yellow	Green	
Quality - Larry Young				
NCR Performance Indicator	Green	Green	Green	Green
Inspection Reports	Green	Green	Green	Green
Training - Ronnie Rogers				
HB-Line Continuing Training	Green	Green		
No Shows	Blue	Red	Red	Red
Crew Administrative Checks	Green	Purple	Purple	
Radcon Leading Indicators - Ruby Parks				
Radcon Leading Indicators	Green	Green	Green	
Waste Management - Pamela Allen				
TRU Waste	Blue	Blue	Green	
TRU Waste Characterization Status	Green	Green	Green	Green
EP Drills - Marc Williamson				
EP Drills	Green	Green		
EP Drills (Shift Performance)	Blue	Blue	Blue	
2S Drills - Alfreddie Williams				
2S Drill Performance	Blue	Blue	Blue	Blue
DCS Management - David Bugg				
DCS/PLC Alarms	Yellow	Green	Green	
DCS / PLC Modification Management	Blue	Blue	Blue	
Maintenance - David Sanders				
Total CM Maintenance	Green	Green	Green	

- # How does a scorecard work?
  - Management defines critical areas to manage
  - Management sets performance expectation for each area (goals)
  - Scorecard extracts data from existing SRNS systems (live, weekly, monthly)
  - Scorecard measures data against pre-defined goals and assigns color
  - Scorecard quickly communicates performance at a glance
    - System is available to everyone in SRNS via the intranet

DART Rate

SRNS

Through February 16, 2010

Legend:
- DART-DA
- DART-R
- DART-Rate (FY Cumulative)
- DART-Rate Goal
- 5 Yr Average
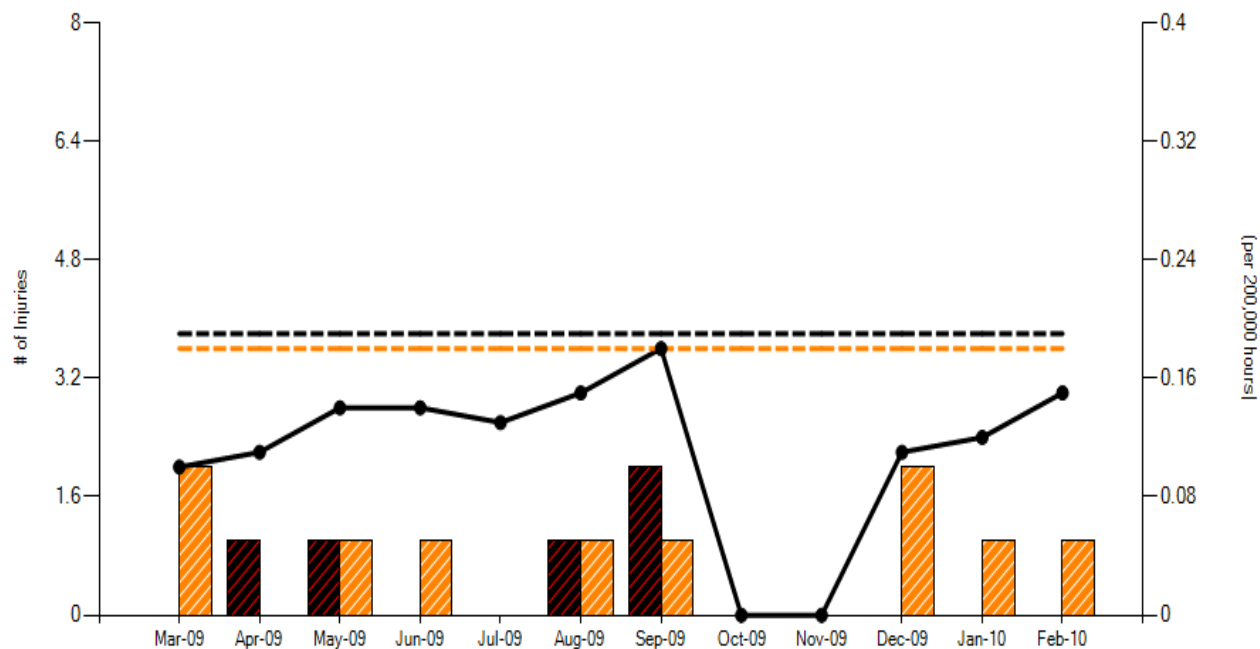
Title	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10
Hours	1068407	1070385	1177331	1151751	1314366	1247987	1251758	1431887	1233013.75	1104507	1230218.31	382257.76
Hours - FY Cumulative	6307041	7377426	8554757	9706508	11020874	12268861	13520619	1431887	2664900.75	3769407.75	4999626.06	5381883.82
DART-DA	0	1	1	0	0	1	2	0	0	0	0	0
DART-R	2	0	1	1	0	1	1	0	0	2	1	1
DART-Rate (FY Cumulative)	0.1	0.11	0.14	0.14	0.13	0.15	0.18	0	0	0.11	0.12	0.15
Score												

Edit Scoring Target

Edit Definition Text

Definition

DART is an injury resulting in an employee having Days Away, Restricted (in duties he/she can perform) or Transferred case.

This metric measures the FY Cumulative DART Rate, which is determined by multiplying the number of injuries in the fiscal year by 200,000 hours divided by the cumulative actual work hours of the company, division, department or org

- ## How does a scorecard work? (cont.)
  - Several charts can display details upon request
    - Allows in-depth analysis of metric
  - Significantly reduces the administrative time spent data mining, analyzing, and reporting
  - Clearly defines the performance objectives for all employees

Hours - FY Cumulative													
DART-DA		0	1	1	0	0	1	2	0	0	0	0	0
DART-R		2	0	1	1	0	1	1	0	0	2	1	1
DART-Rate (FY Cumulative)		0.1	0.11	0.14	0.14	0.13	0.15	0.18	0	0	0.11	0.12	0.15
Score													

Edit Scoring Target

Edit Definition Text

Definition

DART is an injury resulting in an employee having Days Away, Restricted (in duties he/she can perform) or Transferred case.

This metric measures the FY Cumulative DART Rate, which is determined by multiplying the number of injuries in the fiscal year by 200,000 hours divided by the cumulative actual work hours of the company, division, department or organizat

This chart does include Construction hours and injuries.

The SRS DART Rate 5-year Average = 0.18
The SRNS FY10 DART Goal = 0.19

☐ Details could take several minutes to display, check to display details

Current Month Details

INJDATE	CLASSIFICATION	ORGANIZATION	LOCATION	COMPANY	CASENO	FIRM	DIV	DESCRIPTION
02/03/2010	DART-R	C2121E	221-22 F (DUO Project)	SRNS	336718	851100510000599	SRNS-C2	Right wrist sprain that required rigid splint and restricted work activity
01/18/2010	DART-R	C2121D	Burma Road	SRNS	336207	851100510000599	SRNS-C2	Back Strain (lumbar area) that required restricted work activity
12/19/2009	DART-R	ARRASTAFF	F Area ---Construction Crew Shack South Side of 717-F	SUBCONTRAC	335167	851100510000599	SRNS-C2	Sprain (meniscus tear) to left knee that required treatment with prescription medication and later require
12/03/2009	DART-R	C3344	773 A (F Wing, Room 130)	SRNS	334460	851100210000000	OSS09	Back muscle injury with deep bruising (upper and middle regions of back) requiring treatment with presc medication and restricted work activity.
09/23/2009	DART-DA	ASTAFFAUG	484-D	SUBCONTRAC	331072	851100210000000	S-STAUG	Employee sustained 2nd degree burns to approximately seven percent of both arms and hands, small 3 areas on left arm, and first and second degree burns to app. seven percent of face, requiring medical pro days away from work.
09/21/2009	DART-R	C2121E	714-6N	SRNS	330959	851100510000599	SRNS-C2	Ruptured tendon to right small (5th) finger, requiring surgery and work restrictions.
09/15/2009	DART-DA	P2000	643-44E	SRNS	330780	851100210000299	AC&SW02	Right shoulder strain with rotator cuff tear, requiring work restrictions, surgery and days away from work.
08/26/2009	DART-R	L8500	773-A	SRNS	330500	851100210000000	NL08	Back Strain (lumbar region)
08/18/2009	DART-DA	P1413A	F Area- A Line	SRNS	329855	851100210000299	AC&SW01	Third degree burn to left wrist, requiring medical procedure and days away from work.
06/09/2009	DART-R	C2121F	Heavy Equipment Shop / Central Shops Area	SRNS	327156	8511005	SRNS-C2	Left hand laceration, requiring sutures.
05/15/2009	DART-R	D2100	730-1B	SRNS	325308	8511002	SINT02	Employee experienced significant aggravation of a personal condition that required treatment with oxyge additional prescription medication and work restriction.
05/05/2009	DART-DA	P1412B	P Area	SRNS	324060	851100210000299	AC&SW01	Right bicep tendon tear, requiring prescription medication, work restrictions, and time away from work.
04/27/2009	DART-DA	C1143	730-2B / outside	SRNS	323193	8511002	I&PS02	Left knee sprain with torn meniscus, requiring medication, work restrictions and days away from work. S performed on 5/14/2009.
03/30/2009	DART-R	ASTAFFAUG	484-4D	SUBCONTRAC	317077	8511002	S-STAUG01	Laceration below left knee with embedded foreign body, requiring prescription medication and work restr
03/26/2009	DART-R	F2313A	710-17N	SRNS	316599	8511002	BSVCS02	Tendonitis/bursitis to right elbow, requiring prescription medication and work restrictions.

- Additional Examples

Chief Information Officer Score Card

Owner: Phil Cirulli

Contacts   *Welcome: Trivett, Robert J Jr*

- Category Types
- Maintain Categories
- Admin Users
- Admin Contacts & Parameters
- Duplicate Measured CDs

- Manage Facilities
- Manage Facility Roll-Up
- Admin Groups
- Record/Edit Measured Values
- Access Log

Scorecards

ARRA Project
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Workforce Services

☐ Show Topics Under Development   [Parent Scorecard]

Legend:
- Blue = Excellent
- Very Good (Purple)
- Satisfactory (Green)
- Marginal (Yellow)
- Unsatisfactory (Red)

	Dec	Jan	Feb	Mar
Organization Performance				
DART Rate	Excellent	Excellent	Excellent	
TRC Rate	Very Good	Very Good	Very Good	
FAC Rate	Excellent	Excellent	Excellent	
Financial Performance				
ESS - CIO	Excellent	Excellent		
DOH - Information Technology	Satisfactory	Satisfactory		
OSC - Document Control	Unsatisfactory	Unsatisfactory		
Performance Based Incentives				
Edge NAC Switches	Excellent	Excellent	Excellent	

	Dec	Jan	Feb	Mar
Records & Document Control	Very Good	Very Good	Very Good	Very Good
Strategy, Architecture & Compliance	Excellent	Excellent	Excellent	Very Good
Enterprise Applications	Very Good	Very Good	Satisfactory	Very Good
Communications Infrastructure	Very Good	Excellent	Excellent	Very Good
Computing Infrastructure	Very Good	Very Good	Very Good	Very Good
Cyber Security	Very Good	Very Good	Very Good	Very Good
Projects & Governance				
BBS Statistics				
BBS (LSIT = ITS)	Satisfactory	Unsatisfactory	Unsatisfactory	Unsatisfactory
BBS (LSIT = R&DC)	Unsatisfactory	Marginal	Marginal	Unsatisfactory
Financial Management				
Central Computing Facility	Satisfactory	Excellent		
Cyber Security	Satisfactory	Excellent		
Site Cyber Technical Operations	Satisfactory	Satisfactory		
Desktop Services	Satisfactory	Satisfactory		
Email Collaboration	Satisfactory	Excellent		
Intra_Internet Services	Satisfactory	Excellent		
Data Communications (Network)	Satisfactory	Unsatisfactory		
Video Services	Satisfactory	Unsatisfactory		
Voice Communications (Telecom)	Satisfactory	Unsatisfactory		
Site Radio Services	Satisfactory	Excellent		
Site Pager Services	Satisfactory	Excellent		
Documentation & Information Services	Satisfactory	Unsatisfactory		
Organizational Performance (WPR Metrics)				
Safety Performance (FACs, MTCs)	Very Good	Very Good	Very Good	Excellent
Disciplined Ops By Org	Excellent	Excellent	Excellent	Excellent
Assessments w/ Actions By Org	Unsatisfactory	Unsatisfactory	Unsatisfactory	Very Good

CTS Documents By Flawed Defense
Tritium Programs
Through February 28, 2010

Error Reporting

K-Area

Through March 02, 2010

0 — K-Area Complex

7 — Safeguards & Security

Nuclear & Criticality Safety — 274

0 — K-Area

Business Services — 274

Maintenance — 274
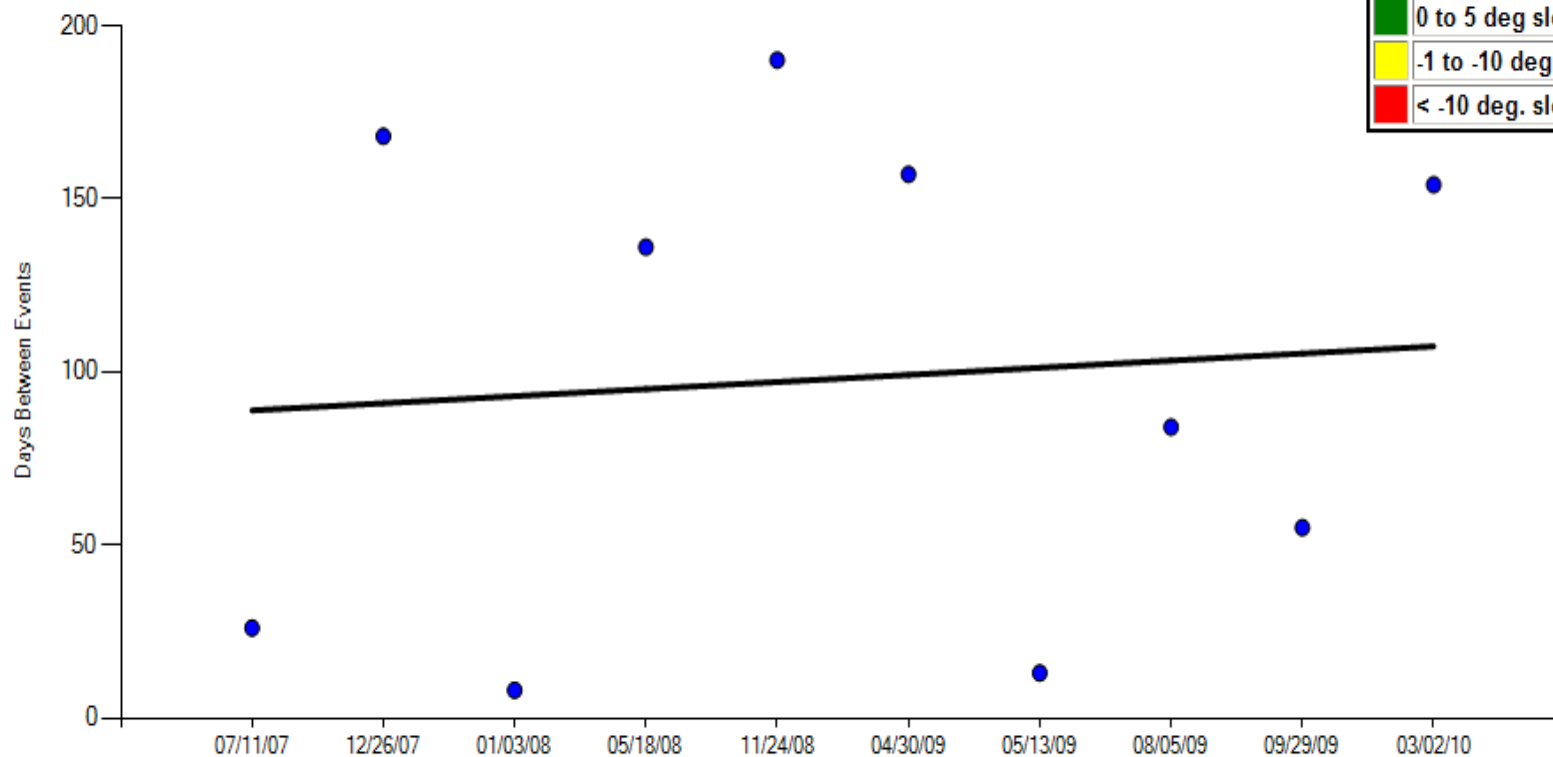
14 — Engineering

Return to Scorecard

☐ Include 4A(1)

- Days Between Events Less 4A(1)
- ——— Days Between Events Less 4A(1) (Linear)

ORPS Events
Significance Category 1,2,3
HB-Line
Through March 02, 2010

Scoring Target

🟦	> 10 deg slope
🟪	6 to 10 deg slope
🟩	0 to 5 deg slope
🟨	-1 to -10 deg slope
🟥	< -10 deg. slope

Days Between Events (y-axis: 0 to 200)

x-axis: 07/11/07, 12/26/07, 01/03/08, 05/18/08, 11/24/08, 04/30/09, 05/13/09, 08/05/09, 09/29/09, 03/02/10

	Title	07/11/07	12/26/07	01/03/08	05/18/08	11/24/08	04/30/09	05/13/09	08/05/09	09/29/09	03/02/10
Annotate	Days Between Events Less 4A(1)	26	168	8	136	190	157	13	84	55	154
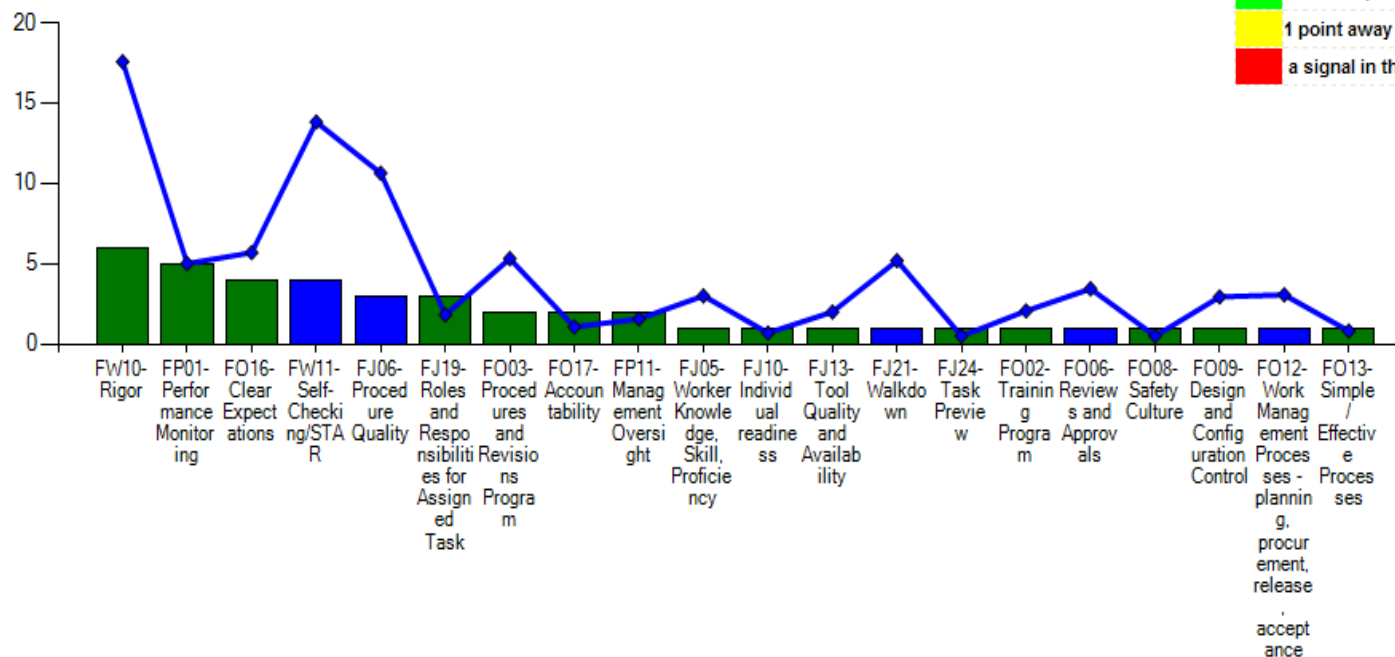
Edit Scoring Target

Edit Definition Text

☑ Include Current Month

Return to Scorecard

Date 3/2/2010 ▾

Legend:
- A - Task Demands
- B - Individual Capabilities
- C - Work Environment
- D - Human Nature

HB-Line
Time Out Percentages by Error Group
Through March 02, 2010

A - Task Demands

B - Individual Capabilities

C - Work Environment

D - Human Nature

Center pie chart labels:
- C - Work Environment
- D - Human Nature
- A - Task Demands
- B - Individual Capabilities
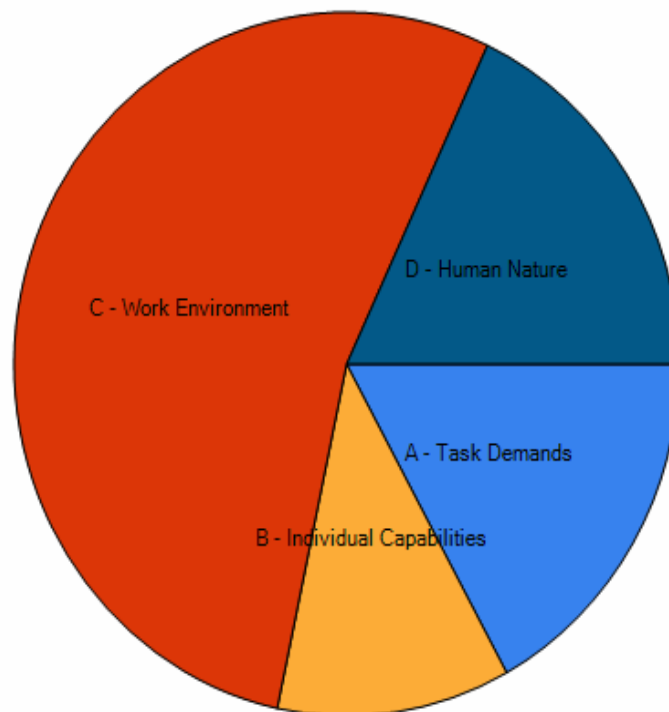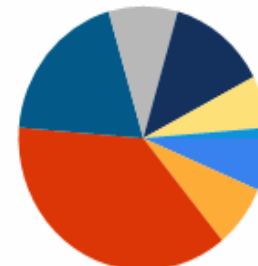
Title	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Total Number of Errors	171	174	179	179	181	181	185	187	188	190	194	194

Edit Scoring Target

Edit Definition Text

ENERGY

INFORMATION
Management Conference

- # Statistics
  - ## For the month of February, 2010
    - ### Over 8,500 hits
    - ### Over 600 distinct users

  - ## 141 separate scorecards
  - ## Over 2,700 charts

U.S. DEPARTMENT OF

ENERGY

INFORMATION Management Conference

- ## What is a dashboard?
  - Named changed to "Project Portal".
  - Gives management view of ongoing status of site Projects and PBIs.
  - Allows for "rollup" to other dashboards, namely DOE.

Savannah River
Nuclear Solutions, LLC
A Fluor Daniel Partnership ℠

PBI - Status

	Name	Project Status	Executive Sponsor
View	ARRA Project	🟨	Slocum, Richard
View	Chief Information Officer	🟩	Cirulli, Philip James
View	Infrastructure Services	🟨	Gentry, Robert Edgar
View	Management Comprehensive	🟥	Bilson, Helen Elizabeth
View	Nuclear Materials	🟥	Dohse, Fred
View	Nuclear Nonproliferation	🟨	Gentile, Chris
View	SRNL	🟥	Bhattacharyya, Samit K
View	Tritium Programs	🟩	Gentile, Chris
View	Workforce Services	🟩	Hanna, Jim

ENERGY INFORMATION Management Conference

Keeping Score using Automated Charts for Performance Improvement

SRNS Office of the President

Savannah River
Nuclear Solutions, LLC
A Fluor Daniel Partnership℠

Home
Action Items
SRNS Scorecard
PBI
Projects and Initiatives
Executive Sponsors
Contacts

Admin Menu
Admin Users
Admin Groups
Access Log
Upload Slides

PBI - ARRA Project

Add New Project

	Name	Project Status	Executive Sponsor	Project Manager
View	B&R 5.11 - P & R Area Closure Project	🟨	Slocum, Richard	Flora, Mary A
View	B&R 5.12 - M & D Area Closure Project	🟩	Slocum, Richard	Flora, Mary A
View	B&R 5.13 - Other Area Closure Projects	🟨	Slocum, Richard	Flora, Mary A
View	B&R 5.30 - TRU Solid Waste Project	🟨	Slocum, Richard	Gilmour, John C Jr

U.S. DEPARTMENT OF ENERGY

INFORMATION Management Conference
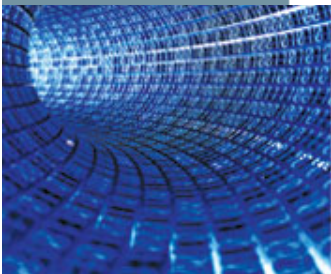
B&R 5.12 - M & D Area Closure Project

Edit Delete

Project Description

Project Manager   Flora, Mary A

Project Executive Sponsor Slocum, Richard

Project Org   ARRA Project

Project Type   PBI

Dashboard Rollup   DOE-EM × [Select] ▼

Project Links Add   None

Legend

■ (blue) Milestone completed.

■ (green) No significant issues are present. Activities can be accomplished. No Risk.

■ (yellow) Moderate, but manageable issue is present (technical, schedule or financial). Activities can be accomplished. Some risks.

■ (red) Serious, potentially unmanageable issue(s) present (technical, schedule or financial). Great risk.

	Milestone	Date	% Scheduled	% Complete	Status
Edit Delete	Achieve M-Area Operable Unit Mechanical Completion	9/30/2010	48%	77%	■
Edit Delete	Achieve D-Area Operable Unit Mechanical Completion	9/30/2011	20%	22%	■

Add Milestone

No Risks
Add Risk

No Next Steps
Add Next Step

Issues
Edit None

Comments
Edit Now that revised baseline is submitted, PBIs are currently being developed and discussed with customer counterparts. These are noted as target dates, but are not finalized as agreed upon PBIs.

Savannah River
Nuclear Solutions, LLC
*A Fluor Daniel Partnership*SM

Phil Cirulli
Chief Information Officer

Office of the *CIO*

Savannah River
Nuclear Solutions, LLC
A Fluor Daniel Partnership℠

Phil Cirulli
Chief Information Officer

Projects

Add New Project

Filter by Org: [All ▼]   ☐ View Update Info

	Name	Project Status	Percent Complete		Target Completion Date	Project Mana
View	Enterprise Single Sign On (ESSO)	🟩	▬	15%	1/6/2011	Thomas, John Fre
View	EDWS Upgrade to 6.5 SP2	🟩	▬	31%	9/10/2010	Stein, Larry W
View	Enterprise Applications CY10 C&A	🟩	▬	99%	3/31/2010	Estep, Johnnie S
View	DR Planning	🟩	▬			Stanland, Charles Frederick
View	New SRNS Portal	🟦	▬	100%	12/1/2009	Funderburk, Ernes
View	5 Year (FY2009-FY2014) IS Strategic Plan	🟩	▬	100%	12/31/2009	Sterling, Harry Jos
View	#2 Strategic Initiative: Citrix Remote Access	🟩	▬	90%	1/30/2010	Price, Lawrence V
View	Classified Accountable Records and Document System Implementation	🟨	▬	77%	7/8/2010	Stein, Larry W
View	Lotus Notes 8.5.1 Migration	🟩	▬	10%	4/1/2010	Gray, Leonard Wa
View	ACD (Automatic Call Distributer) Upgrade Project	🟩	▬	70%	3/15/2010	Raine, Karen Ann

U.S. DEPARTMENT OF
ENERGY
INFORMATION Management Conference

Keeping Score using Automated Charts for Performance Improvement

Savannah River
Nuclear Solutions, LLC
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Phil Cirulli
Chief Information Officer

Enterprise Single Sign On (ESSO)

Last Updated By: Thomas, John Fr
Updated On: 2/24/2010 9:06:2

Edit Delete

Project Status 🟩

Percent Complete 🟩 15%

Project Description	Provide a single sign-on capability for essentially all enterprise applications requiring authentication, including Windows, Web, Java, Mainframe, Terminal.
Project Manager	Thomas, John Frederick
Project Executive Sponsor	Cirulli, Philip James
Project Category	SRNS - Chief Information Officer - Enterprise Applications - Thomas, J.
Project Type	Project / Initiative
Dashboard Rollup	CEO DOE-CIO
Project Links Add	None

Legend
🟦 Milestone completed.

🟩 No significant issues are present. Activities can be accom
No Risk.

🟨 Moderate, but manageable issue is present (technical, sch
or financial). Activities can be accomplished. Some risks.

🟥 Serious, potentially unmanageable issue(s) present (techni
schedule or financial). Great risk.

No Risks
Add Risk

	Milestone	Date	% Complete	Status
Edit Delete	Product Evaluation Completed	2/15/2010	100%	🟩
Edit Delete	Complete Security Documentation	3/15/2010	50%	🟩
Edit Delete	PO Issued	4/1/2010	30%	🟩
Edit Delete	Install Software	5/3/2010	0%	🟩
Edit Delete	Proof of Concept Complete	6/1/2010	30%	🟩
Edit Delete	Lotus Notes & PIN Authentication (Web & Internet Proxy) ESSO Enabled	7/1/2010	0%	🟩
Edit Delete	All Target Applications ESSO-Enabled	1/6/2011	0%	🟩

ENERGY INFORMATION Management Conference

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DOE-SR CIO

- Home
- Action Items
- Scorecard
- Projects and Initiatives

Admin Menu

- Admin Users

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DOE-SR CIO

Home

Action Items

Scorecard

Projects and Initiatives

Admin Menu

Admin Users

Projects

Add New Project

Filter by Org: [All ▼]   ☐ View Update Info

	Name	Project Status	Percent Complete		Target Completion Date	Project Manager
View	Vacate 703-A B-Wing Vault	🟩		85%	2/26/2010	Mccarthy, Thomas C
View	Data Center Chiller Replacement Project	🟩		25%	1/28/2010	Stanland, Charles Frederick
View	Telecommunications O&M Rebid Project	🟥		18%	6/13/2010	Brantley, Walter A Jr
View	730-1N Wireless Project	🟩		53%	7/8/2010	Etheredge, Lee C
View	SAN Hardware Replacements	🟩		35%	3/27/2010	Page, Michael B
View	Sametime Entry Production Implementation	🟦		100%	2/4/2010	Bailey, Casey H
View	ACD (Automatic Call Distributer) Upgrade Project	🟩		70%	3/15/2010	Raine, Karen Ann
View	Green (Energy Efficient) Data Center Project	🟨		20%	9/30/2010	Stanland, Charles Frederick
View	Enterprise Single Sign On (ESSO)	🟩		15%	1/6/2011	Thomas, John Frederick
View	#3 Strategic Initiative: Sametime Advanced	🟩		18%	12/3/2010	Bailey, Casey H
View	#1 Strategic Initiative: Copier/Printer Evaluation Study	🟩		90%	2/15/2010	Wingard, James R

- # What is a SRNS Homepage?

  - Gives each level of management a central place to review reports, status, projects and performance metrics.

Savannah River
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Office of the President

President - Garry Flowers

EVP/COO - Roger Eshelman

Welcome: Trivett, Robert J Jr

Office Of The President

OP Home Page
InSite
SRNS Scorecard
SRNS Project Portal
SRS Scorecard
DOE Project Portal
CIO Project Portal
SRNS Org Chart
DOE Complex Phonebook
Project Portal Beta Test
Phone Search:

Contacts

Safety

1 **SRNS Safety Stats** NEW
Through February 15 (SRNS Ops, Construction, Service Subcontractors)

Injury Rates:
DART Rate: 0.14 DART Goal: 0.19
TRC Rate: 0.35 TRC Goal: 0.55

Days Since:
MTC: 70
DART-R: 12
DART-DA: 145

2 **SRNS Morning Safety Report**

3 **Eshelman's Safety Meeting Message**

4 **SRS President's Zero Incidents Council Safety Meeting, Thursday, Jan. 14, 2010**

President's Message

1 **Meet the Current Mission**

2 **Good Stewards of ARRA Funding - Reduce EM Footprint**

3 **Create a Sustainable Future**

4 **Garry Flowers Memos**

Calendar of Events

1 **P & L Business Review (Projects & Initiatives Review)**
February 18, 12 - 2 pm @ 730-1B Rm 332

Delegation of Authority

Meet the SRNS Executive Staff

1 **Video Interviews**
SRNS Public Affairs and Media Services are bringing you a new series of video interviews to introduce the Senior Management Team to all employees. These interviews are intended to give you a glimpse of the personal side of each manager.

While many of you get to interface with the Vice President of your organization, we wanted to provide you the opportunity to learn more about the entire leadership team.

2 **Garry Flowers**

3 **Roger Eshelman**

4 **Beth Bilson**

Significant Accomplishments

1 **SRNS 2009 Accomplishments**

2 **SRNS 2009 Annual Report**

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Fred Dohse

Nuclear Materials Operations

Welcome: Trivett, Robert J Jr

Nuclear Materials Operations

Home

InSite

SRNS Project Portal

SRNS Scorecard

NMO Scorecard

NMO Home Page

NMD Home

NMD Maint. Home

HB-Line Home

H-Canyon Home

Spent Fuel Project

Nuclear Materials Storage

Analytical Labs and F-Area

Phone Search:

Contacts

Safety

1 **Fred Dohse on Staying Injury Free**

2 **Safety is everyone's responsibility -- what have you done today to add to our safety culture?**
NMO's Total Recordable Cases (TRC) for Fiscal Year 2010 stands at 0.49 through the end of January. This TRC is the result of only one recordable injury that occured in the Analytical Lab. Our goal for FY-2010 is 0.53. Reaching this challenging goal will take all of our efforts.

Continuous Improvement

NMO Continuous Improvement Home Page (Under development)

Creating a Sustainable Future

We control our future through two means -- excellence in safety perfomance and excellence in operational performance.
When it comes time for the Department of Energy to decide where to locate new missions, we want them to recognize that the SRNS workforce is the safest, most efficient and most disciplined workforce in the weapons complex.

Delegation of Authority

NMO Home Pages

1 **NMO Home Page**

2 **NMD Home Page**

3 **H-Canyon Home Page**

4 **HB-Line Home Page**

5 **NMD Maint. Home Page**

Reducing the Footprint

Sr. Staff Calendar

Hot Topics

U.S. DEPARTMENT OF **ENERGY**

INFORMATION *Management Conference*

- # Software used
  - Homegrown ASP .Net
  - Includes use of Microsoft .Net Charting Control
  - Uses SQL Server database backend
- # Next Steps
  - DOE-SR loves it and wants to expand for all of the site operations.